

# Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

EFS ID:

63431

Application ID:

10716724

Title of Invention:

**METHOD AND APPARATUS FOR** PRINTING ON RIGID PANELS AND

OTHER CONTOURED, TEXTURED

**OR THICK SUBSTRATES** 

First Named Inventor:

**Richard Codos** 

Domestic/Foreign Application: Domestic Application

Filing Date:

2003-11-19

**Effective Receipt Date:** 

2004-06-28

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

6316

Attorney Docket Number:

LPPT13

Total Fees Authorized:

Digital Certificate Holder: cn=C. Richard Eby,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: d932ee9116d9ddc9bcb88f39f79ad48661c3c0da

#### **TRANSMITTAL**

Électronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

METHOD AND APPARATUS FOR PRINTING ON RIGID PANELS AND OTHER CONTOURED, TEXTURED OR THICK **SUBSTRATES** 

Application Number:

10/716724

Date:

2003-11-19

First Named Applicant: Richard N. Codos

Confirmation Number: 6316 Attorney Docket Number: LPPT13

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Joseph R. Jordan Registered Number: 25,686	Joseph R. Jordan	Attorney

Documents being submitted

Files

us-ids

LPPT13E-usidst.xml

us-ids.dtd us-ids.xsl

Comments



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

METHOD AND APPARATUS FOR PRINTING ON RIGID PANELS AND OTHER CONTOURED, TEXTURED OR THICK SUBSTRATES

Application Number:

10/716724

Confirmation Number:

6316

First Named Applicant: Richard Codos

Attorney Docket Number: LPPT13

Art Unit:

2853

Examiner:

Ly T. Tran

Search string:

( 4841306 or 4712119 ).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

## **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4841306	1989-06-20	Archer et al.			
	2	4712119	1987-12-08	Kiyohara			

### Remarks

Note: Remarks are not for responding to an office action.

Further, I hereby certify that each item of information contained herein was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. (37 CFR

1.704(d))
Signature

Examiner Name
Date
4/13/65

<u>.</u>	Sheet 1 (A) of														et 1 (A) of 4	
SUBSTITUTE (MODIFIED)	- (		7	6 2	900	8	)	P	S. DEPARTMI ATENT AND T		ATTY. DOCKET NO. SERIAL NO. 10/716,724					
	PATE	٠ کم	INI ST	ATI	MA	<b>37</b>	N D BY	ISCL APP	OSURE LICANT		APPLI Richard	CANT d N. Codos	····			
(37 CFR 1.98(													G DATE GROUP nber 19, 2003 2853			
									U.S. F	PATENT DOCUMENTS						
EXAMINER INITIAL			PA	TEN	IT N	IJМ	BEF	₹	ISSUE DATE	PATENTEE	TENTEE		SUBCLASS		FILING DATE IF APPROPRIATE	
$\wedge$	A.A	4	1	1	8	2	6	4	10/1978	Boettcher						
- (//)	A.B	4	1	9	7	5	6	3	04/1980	Michaud						
391	A.C	4	9	1	7	5	1	2	04/1990	Mimura et al.						
1/1/2	A.D	5	1	1	8	2	0	9	06/1992	Bennet et al.				<del></del>		
1///	A.E	5	1	9	3	9	1	8	03/1993	Lohmann et al.		E		>		
MI	A.F	5	2	0	4	5	3	7	04/1993	Bennet et al.				_		
	A.G	5	3	8	2	1	0	4	01/1995	Hirono et al.				_		
- //X	A.H	5	3	9	6	2	7	5	03/1995	Koike et al.						
- [[i]]	A.I	5	4	5	5	6	0	7	10/1995	Rhoads						
W	A.J	5	4	6	8	0	7	6	11/1995	Hirano et al.						
W	A.K	5	5 5 0 5 9 9 4 04/1996 Crawford							Crawford		<b>1</b>				
V					FC	RE	IGN	PAT	ENTS OR PU	BLISHED FOREIGN PA	TENT A	PPLICATION	S			
					ME! BEF			Р	UBLICATION DATE	COUNTRY OF		CLAS\$	SUBCL	ASS	TRANSLATION (YES/NO)	
RA	A.L	GB	232	2259	97			09/	1998	UK .					YES	
M	A.M	JP	620	928	49			09/	1987	JP				-	YES-Abstract Only	
W	A.N	61	1648	336/	١			07/	1986	JP		<i>C</i>		/	YES	
	A.O															
(	A.P															
	A.Q															
					C	тн	ER	ooci	JMENTS (Indi	uding Author, Title, Date	e, Place o	of Publication	)			
	A.R															
	A.S															
	A.T															
EXAMINER			,	IJ	Ý	Ül	λı	l		DATE CONS	IDERED	411	3/0,			
EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.																

Substitute Disclosure Form (PTO-1449)

Sheet 2(B) of													et 2 (B) of 4		
SUBSTITUTE (MODIFIED)	FORM F	PTO-	-144	9						ENT OF COMMERCE RADEMARK OFFICE	ATTY. LPPT/1	DOCKET NO	).	SERIA 10/716	
									OSURE LICANT		APPLIC Richard	CANT I N. Codos			
(37 CFR 1.98	(b))		(Us	e se	ver	al st	eet	s if n		FILING DATE GROUP November 19, 2003 2853					
									U.S. f	PATENT DOCUMENTS					
EXAMINER INITIAG			PA	TEN	IT N	NUM	BE	₹	ISSUE DATE	PATENTEE	CLASS		SUBCLASS		FILING DATE IF APPROPRIATE
<b>V</b> )	B.A	5	5	1	8	3	2	3	05/1996	Sakaino et al.					
17)	в.в	5	5	1	8	3	2	4	05/1996	Campbell et al.					
1/4	в.с	5	6	1	0	6	3	6	03/1997	Hanabusa et al.					
1//	B.D	5	6	9	3	6	8	В	12/1997	Priou				_	
YI	B.E	5	7	0	4	7	2	1	01/1998	lkehata et al.	· · ·			<del></del>	
M	B.F	5	7	5	7	3	8	9	05/1998	Schwede et al.					
1/2	B.G	5	7	7	4	1	5	5	06/1998	Medin et al.				~	
	в.н	5	8	0	6	9	9	2	09/1998	Ju	····				
N	B.1	5	8	3	1	6	4	1	11/1998	Carlson					
W	B.J	5	8	5	4	6	4	3	12/1998	Katsuyama					
- <b>\</b> \\	B.K	5 8 5 9 6 5 3 01/1999 Aoki et al.							01/1999	Aoki et al.				=	
		******	*	*	FC	RE	IGN	PAT	ENTS OR PU	BLISHED FOREIGN PA	TENT AF	PPLICATION	s		
,				CU				Р	UBLICATION DATE	COUNTRY OF PATENT OFFICE		CLASS	SUBCL	ASS	TRANSLATION (YES/NO)
	B.L											/			
	в.м														
	B.N														
	B.O														
	8.P					_									
	B.Q		_	_											
					0	THE	R	ocu	JMENTS (Incl	uding Author, Title, Date	, Place o	f Publication)	)		
	B.R									· · · · · · · · · · · · · · · · · · ·					
	8.8														
	B.T														
EXAMINER			1	٩	4	U	Ü	la	- /	DATE CONSI	DERED	4/13	10	-	
EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next-communication to applicant.											d not considered.				

SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SEF													SERIA	SERIAL NO.		
(MODIFIED)										RADEMARK OFFICE	LPPT/	• • • • • • • • • • • • • • • • • • • •	_	10/716	,724	
									OSURE LICANT			APPLICANT Richard N. Codos				
(37 CFR 1.98	(b))		(Us	e se	vera	al st	eet	s if ne	ecessary)		FILING DATE GROUP November 19, 2003 2853				P	
									U.S. F	PATENT DOCUMENTS	-					
EXAMINER INITIAL			PA	TEN	1T N	:UM	BEF	₹	ISSUE DATE	PATENTEE		CLASS	SUBCLASS		FILING DATE IF APPROPRIATE	
h	C.A	5	8	7	3	3	1	5	02/1999	Codos		_				
	C.B	5	8	8	7	9	9	2	03/1999	Yamanashi						
17/	C.C	5	9	4	0	0	9	2	08/1999	Kashimura et al.				-		
11/1	C.D	5	9	7	5	6	6	6	11/1999	Kawaguchi						
T\$//}	C.E	5	9	8	0	1	3	2	11/1999	Kawai						
4///	C.F	5	9	8	8	7	8	4	11/1999	Takemura et al.				<u>,</u>		
11/1/2	C.G	6	0	0	0	7	7	5	12/1999	Muraki						
\ <i>\\</i>	C.H	6	0	1	2	4	0	3	01/2000	Codos et al.				`		
-1//h	C.I	6	0	7	6	9	0	9	06/2000	Saeki et al.				_		
1//	C.J	6	0	9	2	8	9	0	07/2000	Wen et al.						
4/	с.к	6	0	9	9	4	1	5	08/2000	Lutz						
Y					FC	RE	IGN	PAT	ENTS OR PU	BLISHED FOREIGN PA	TENT A	PLICATION	s			
		DOCUMENT PUBLICATION NUMBER DATE								COUNTRY OF PATENT OFFICE				ASS	TRANSLATION (YES/NO)	
	C.L											_				
	C.M															
	C.N														-	
<u></u> .	c.o								/							
	C.P						_									
	c.q	_						<u> </u>		<u> </u>				<u> </u>		
					0	THE	ER (	ocu	JMENTS (Inch	uding Author, Title, Date	, Place c	f Publication	)			
	C.R															
	c.s															
	C.T														· · · · · · · · · · · · · · · · · · ·	
EXAMINER				ىل	úÌ	l	lı	d 1	A	DATE CONS	DERED	4/1	010	<del>)</del>		
EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.											d not considered.					

, , <del>-</del>															She	et 4 (D) of 4	
SUBSTITUTE (MODIFIED)	FORM P	TO-	144	9					S. DEPARTM			ATTY. DOCKET NO. LPPT/13E			SERIAL NO. 10/716,724		
									OSURE LICANT			APPLICANT Richard N. Codos					
(37 CFR 1.98)	(b))		(Us	e se	vera	al sh	eet	s if ne	ecessary)				3 DATE nber 19, 2003	GROUP 3 2853			
									U.S. 1	PATENT	DOCUMENTS						
EXAMINER INITIAL			PA	TEN	JT N	IUM	BEF	₹	ISSUE DATE		PATENTEE	CLASS		SUBCLASS		FILING DATE IF APPROPRIATE	
	D.A	6	1	0	2	5	9	o	08/2000	Harris e	et al.						
N/An	D.B	6	1	1	8	1	3	0	09/2000	Barry							
4///	D.C	6	1	4	5	9	7	9	11/2000	Caiger	et al.						
IVA	D.D	6 2 1 5 5 5 2				2	04/2001	Acquav	iva et al.								
	D.E	6 3 1 2 1 2 3 11/2001 Codos et al.						et al.									
M	D.F	6	4	0	6	1	1	0	06/2002	Ahne et	t al.		حــــ				
M	D.G	6	6	1	6	3	5	5	09/2003	Cleary	et al.						
[[]]	D.H																
U	D.I																
V	D.J					L											
	D.K							<u> </u>				<u> </u>					
					FC	RE	IGN	PAT	ENTS OR PU	BLISHED	FOREIGN PA	TENT A	PPLICATION	is .			
				CU				Р	UBLICATION DATE		COUNTRY OF			SUBCLASS		TRANSLATION (YES/NO)	
	D.L																
	D.M																
	D.N							<u> </u>		1_							
	D.O					_	_										
	D.P			_	_												
	D.Q	_															
· · · · · · · · · · · · · · · · · · ·	<del></del>				C	тн	ER	DOC	UMENTS (Incl	uding Au	thor, Title, Date	e, Place	of Publication	)			
	D.R											····					
<del></del>	D.S													•			
	D.T																
EXAMINER						1	^	\	1		DATE CONS	IDEREC	-/10	1			

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)